

PROGRAM FACULTY

Mike Bright, Ph.D.
*Professor of Electrical &
Computer Engineering*

Christy Crute, Ph.D.
*Associate Dean of
Graduate and Online Programs,
Professor of Business Analytics*

Remi Draï, Ph.D.
Associate Professor of Mathematics

Jonathan Hutchins, Ph.D.
Professor of Computer Science

Michelle McFeaters, D.B.A.
*Dean of the School of Business,
Professor of Accounting*

Ryan E. Miller '99, Ph.D., MBA
*Guest Lecturer in
Management & Marketing*

John D. Smith, D.B.A.
Associate Professor of Management

PROGRAM DESCRIPTION

Grove City College's 30-credit online Master of Science in Business Analytics degree affords graduates a wide variety of opportunities in business, computer science, engineering, healthcare, and many other fields, serving in roles such as chief strategist, computer systems leadership, data scientists and data engineers, logisticians, and management and operations research analysts. Business analytics graduates often work in a variety of sectors such as construction, manufacturing, the oil and gas industry, retail, web marketing, and others.

M.S. IN BUSINESS ANALYTICS

- In this 30-credit-hour program, students gain the necessary skills to create meaningful strategies for businesses by analyzing large amounts of data coupled with high-impact visualizations.
- 100% online.
- Full-time and part-time tracks available.
- Can be completed full-time in 12 months.
- +1 options are available.
- Online bridge program is available for those without entry requirements.

REQUIREMENTS

- Online application is open now.
- \$50 application fee.
- Official transcripts and two letters of recommendation – Institution of record must electronically send official transcript to: GraduatePrograms@gcc.edu.
- Please consult the respective program at www.gcc.edu/gradprograms for additional details.
- GMAT (not required for 2023 admission).

ACCREDITATION

Grove City College's master's programs are accredited by the Middle States Commission on Higher Education, a voluntary, non-governmental, regional membership association currently serving higher education institutions in Delaware, the District of Columbia, Maryland, New Jersey, New York, Pennsylvania, Puerto Rico, the Virgin Islands, and other geographic areas in which the Commission conducts accrediting activities.

CORE COURSES

- MNGT 502 – Statistical Models
- MNGT 512 – Forecasting
- MNGT 514 – Machine Learning (Current Topics)
- MNGT 542 – Ethically Architecting Data
- MNGT 550 – Visualizing Data
- MNGT 552 – Case Studies
- MNGT 582 – Capstone
- COMP 544 – Database Management
- DSCI 531 – Introduction to Big Data
- SYSE 503 – Linear Optimization

**CONTACT**

Christy Crute, Ph.D.
Associate Dean of Graduate and Online Programs
724-458-2027 | CruteCL@GCC.edu | www.gcc.edu/gradprograms
100 Campus Drive, Grove City, Pennsylvania 16127